

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04Q7/34

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04L H04Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC, COMPENDEX, IBM-TDB, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/067743 A1 (GRIESWALD JENS) 6 June 2002 (2002-06-06) abstract paragraphs '0040!, '0041!; claims 1-3	1-3, 5, 6, 10-16
X	WO 00/51380 A (NOKIA MOBILE PHONES LTD ; NARVINEN TIMO (FI); RIMPELAE RIKU (FI)) 31 August 2000 (2000-08-31) abstract page 7, lines 1-10 page 12, line 27 - page 14, line 36 page 16, line 10 - line 34; claim 1 ----- -/--	1-3, 5, 6, 10-16

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

15 October 2004

Date of mailing of the international search report

05/11/2004

Name and mailing address of the ISA
European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Falò, L

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	KOESTER R ET AL: "ISO TEST METHODS AND THEIR APPLICABILITY TO THE GSM MOBILE NETWORK SYSTEM" MRC MOBILE RADIO CONFERENCE, XX, XX, 1991, pages 25-32, XP000444224 * 2.1,2.2,2.3,3.1 * -----	1-16
A	US 5 732 213 A (SWETMAN WILLIAM C ET AL) 24 March 1998 (1998-03-24) the whole document -----	1-16

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
US 2002067743	A1	06-06-2002	EP	1213876 A1	12-06-2002
WO 0051380	A	31-08-2000	FI	990390 A	24-08-2000
			AU	2675500 A	14-09-2000
			CN	1341335 T	20-03-2002
			EP	1155586 A1	21-11-2001
			WO	0051380 A1	31-08-2000
			JP	2002538694 A	12-11-2002
			US	6697604 B1	24-02-2004
US 5732213	A	24-03-1998	AU	712337 B2	04-11-1999
			AU	2540997 A	22-10-1997
			BR	9708332 A	01-02-2000
			CA	2248986 A1	09-10-1997
			CN	1214166 A , B	14-04-1999
			DE	69715831 D1	31-10-2002
			DE	69715831 T2	31-07-2003
			EP	0888678 A2	07-01-1999
			JP	2000508848 T	11-07-2000
			KR	2000004935 A	25-01-2000
			WO	9737479 A2	09-10-1997